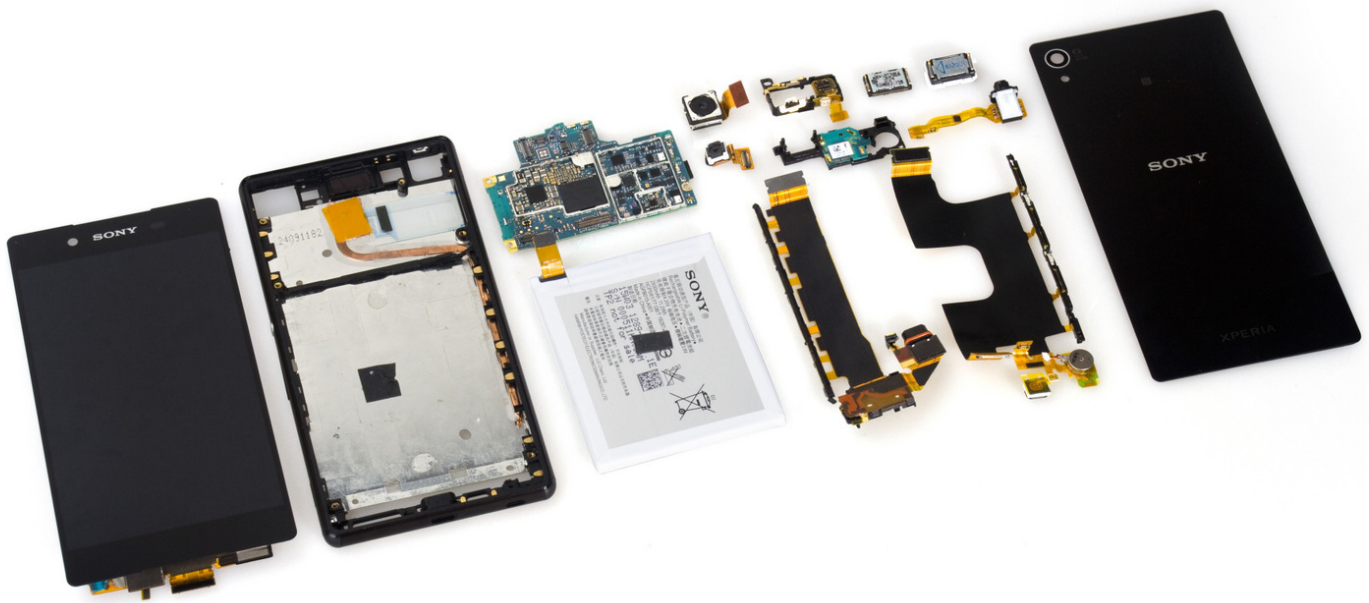




# Sony Xperia Z4 Teardown

Written By: Sophia



## INTRODUCTION

[video: <https://youtu.be/cgTMqAAC7J4>]

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### TOOLS:

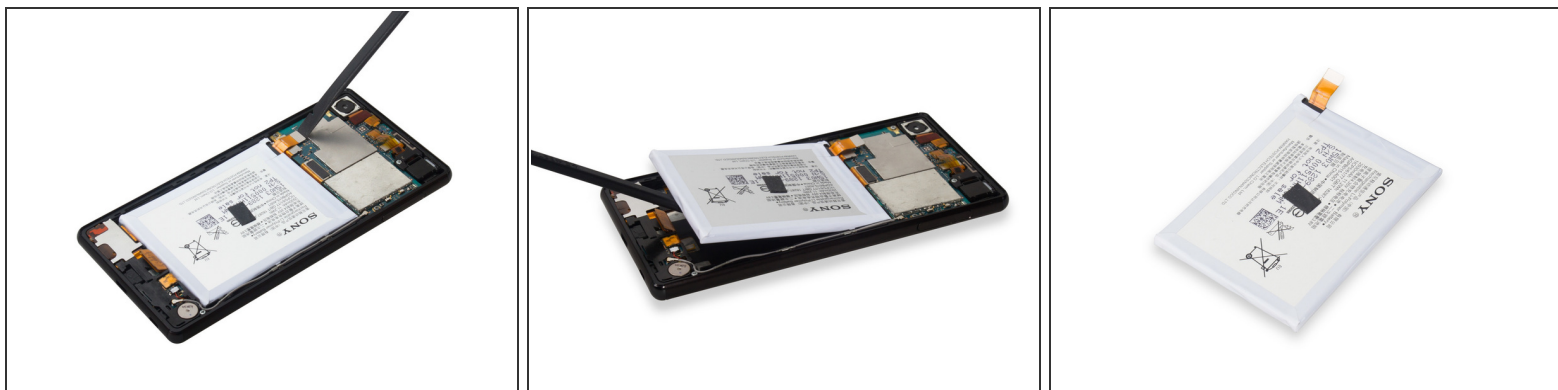
- [Heat Gun](#) (1)
  - [iFixit Opening Picks set of 6](#) (1)
  - [Suction Handle](#) (1)
  - [Spudger](#) (1)
  - [Tweezers](#) (1)
  - [iFixit Opening Tools](#) (1)
-

## Step 1 — Sony Xperia Z4 Teardown



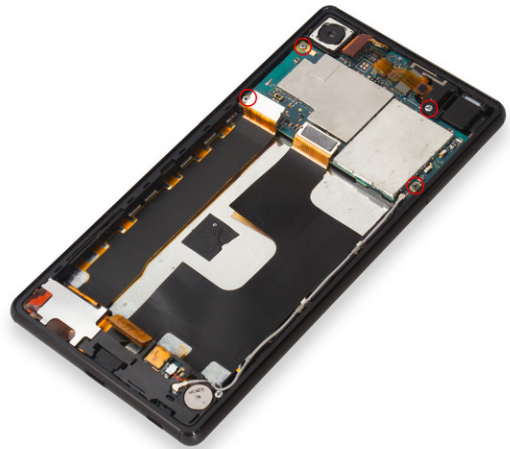
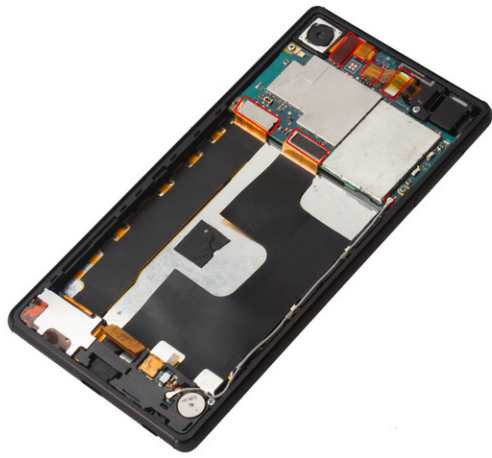
- Remove back cover.

## Step 2



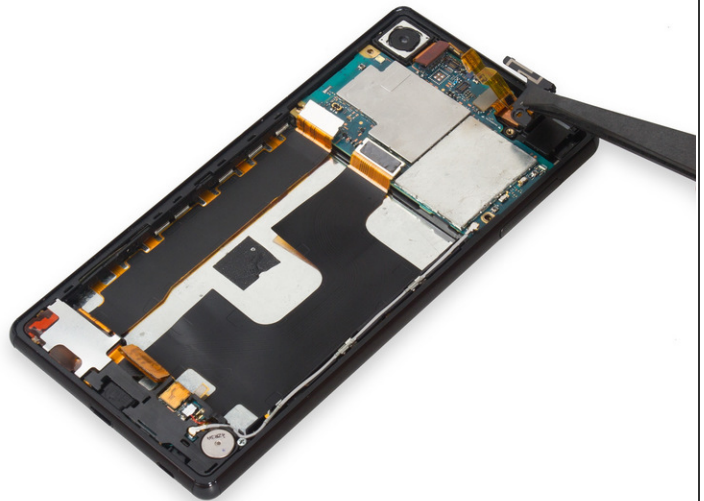
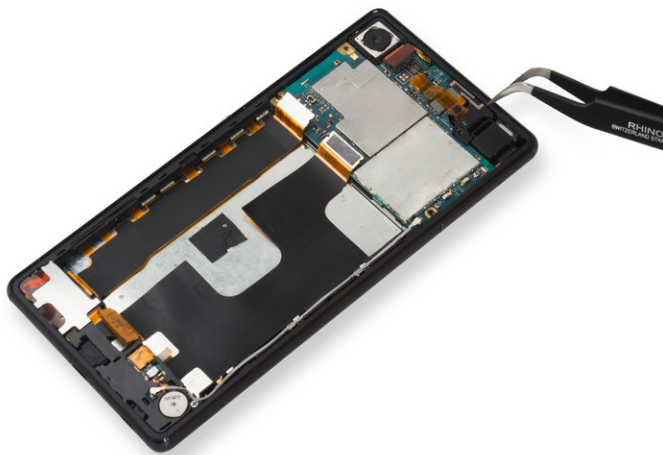
- Remove battery.

## Step 3



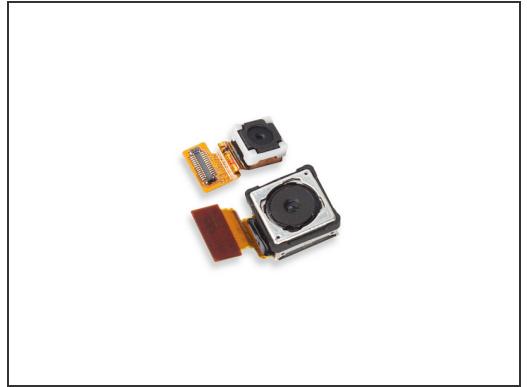
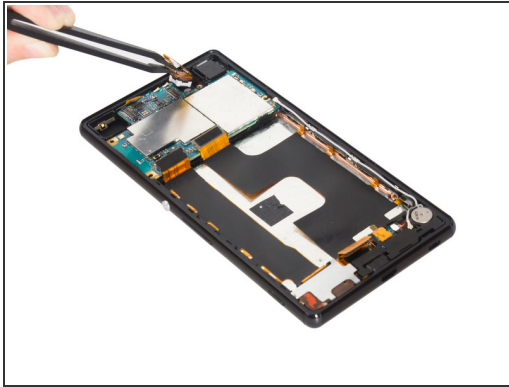
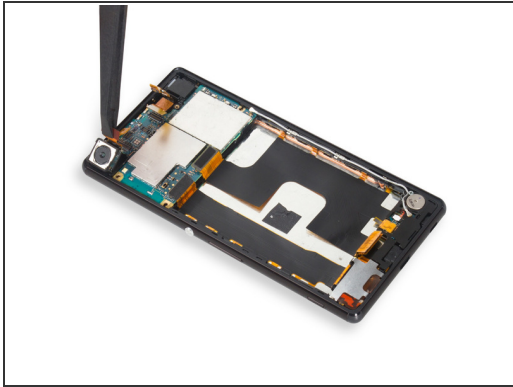
- Release all the connectors on board and remove the screws there.

## Step 4



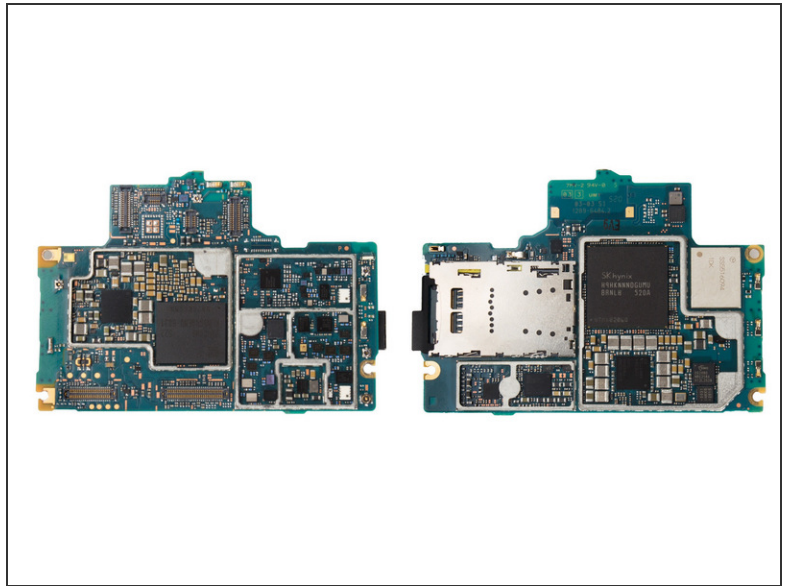
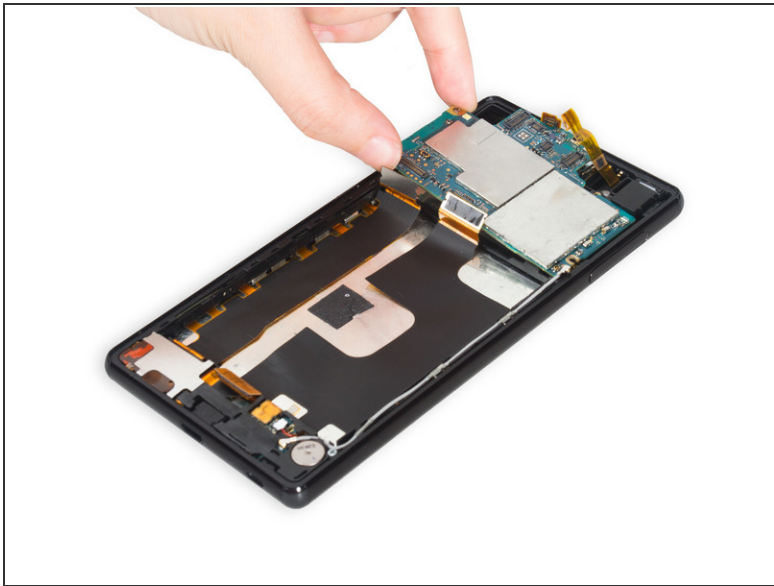
- Remove that small securing bracket.

## Step 5



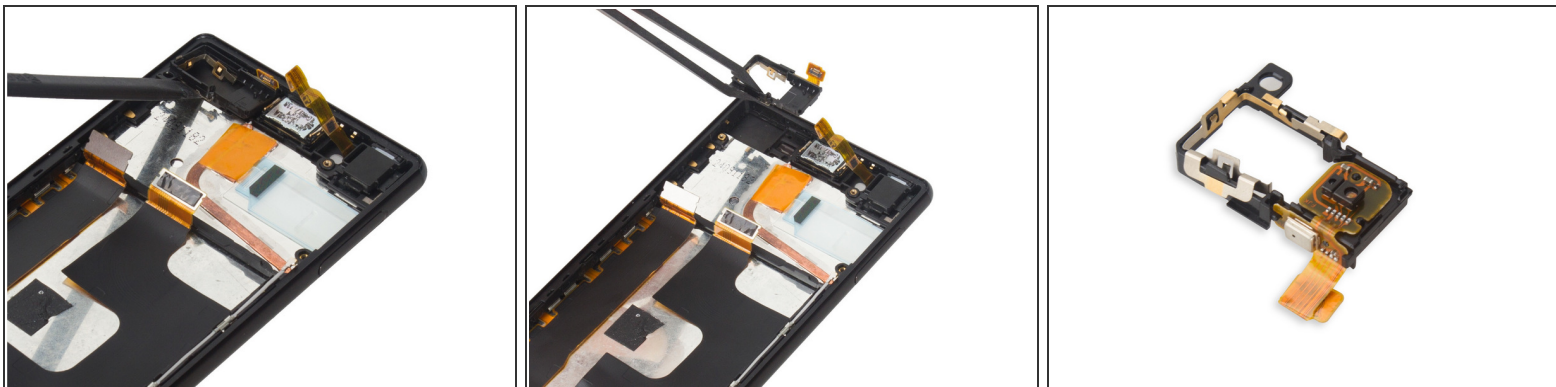
- Remove rear camera and front camera.

## Step 6



- Remove motherboard.

## Step 7



- Remove sensor flex.

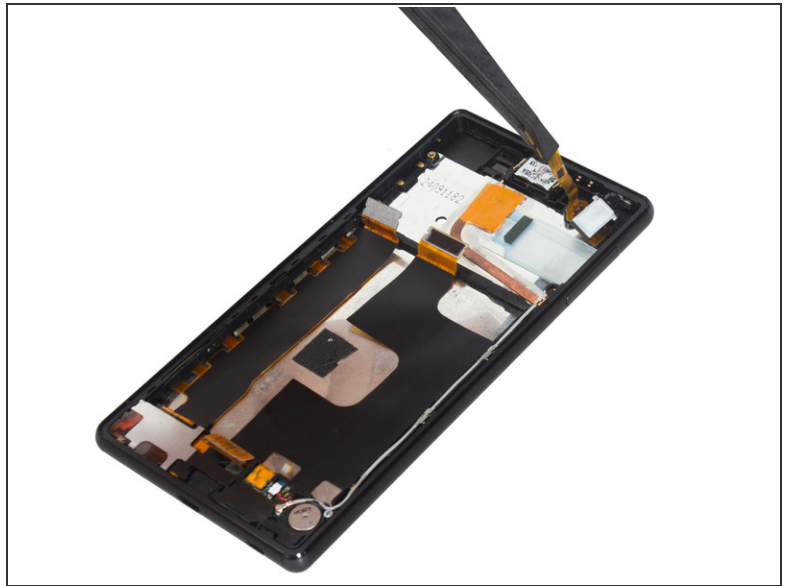
## Step 8



- Remove two pieces of cover brackets on the audio jack.

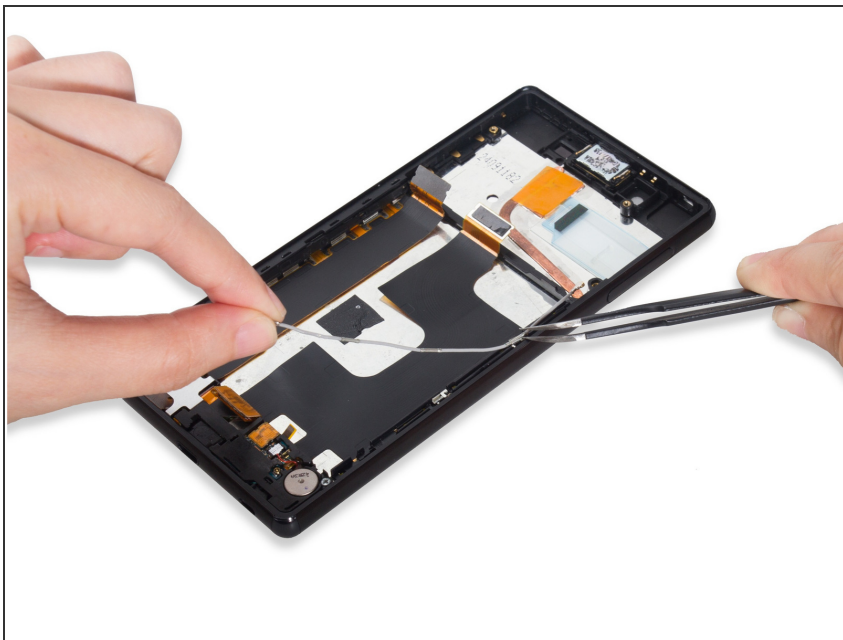


## Step 9



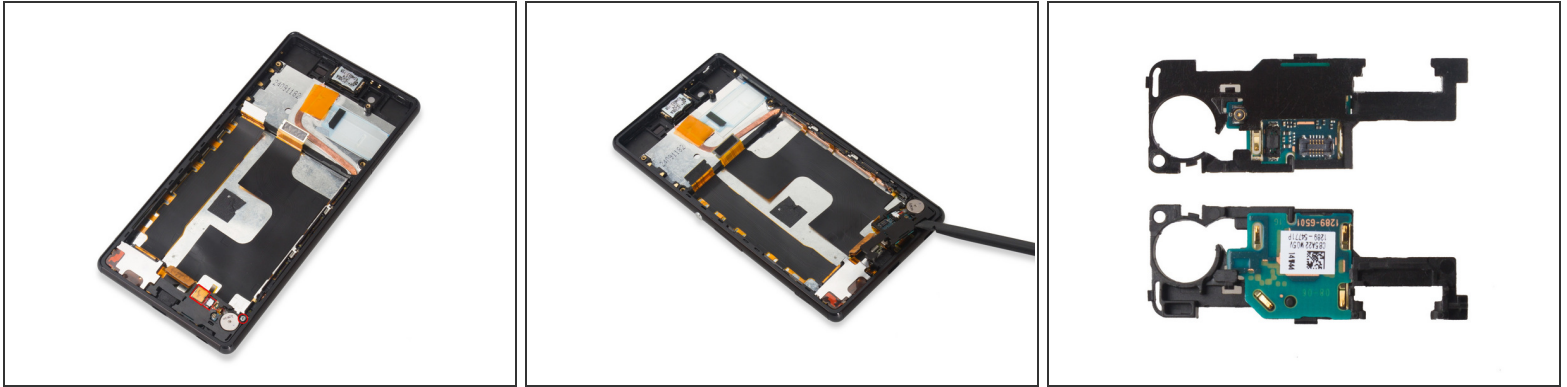
- Cut the adhesive on the top of the audio jack and remove the audio jack assembly.

## Step 10



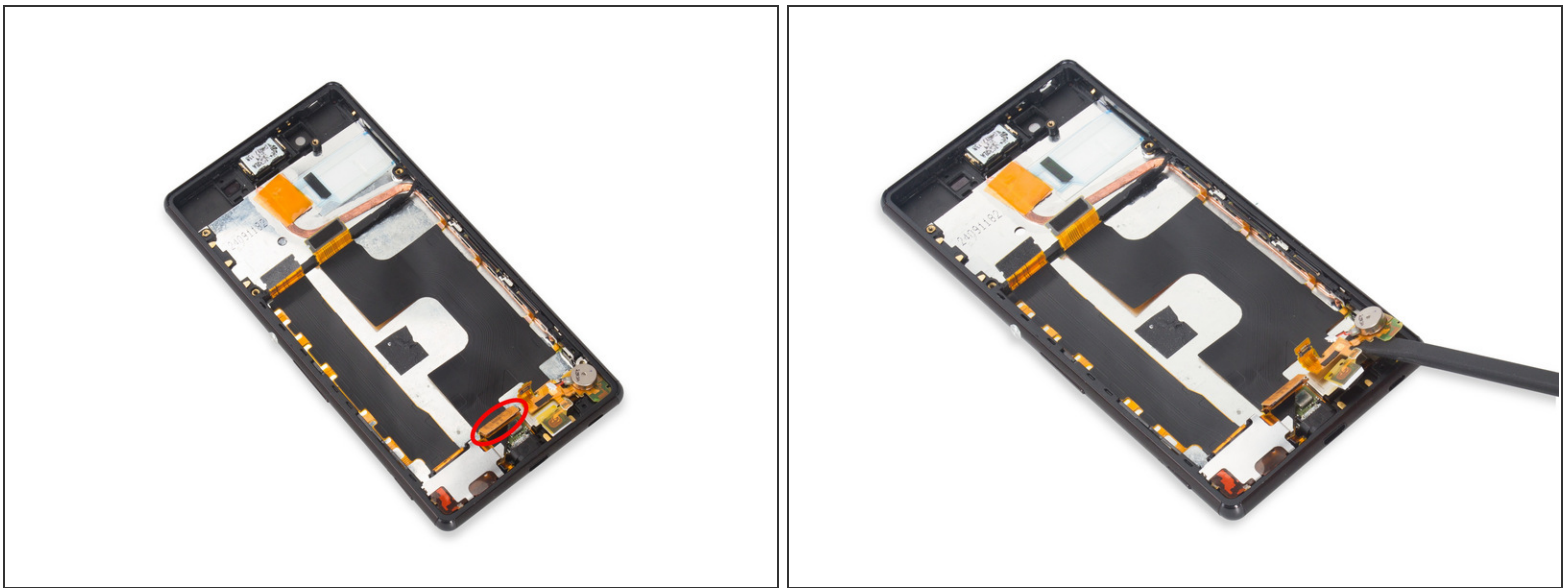
- Remove signal cable.

## Step 11



- Release connectors connecting on the antenna logic board and finally remove it.

## Step 12



- Release LCD connector there and loosen the bottom of the whole flex.



## Step 13



- Remove main flex.

## Step 14



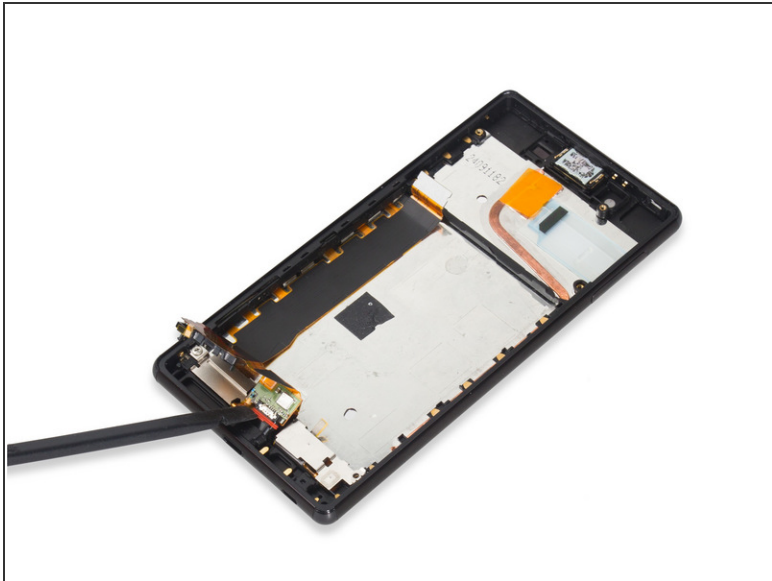
- Remove loudspeaker securing bracket.

## Step 15



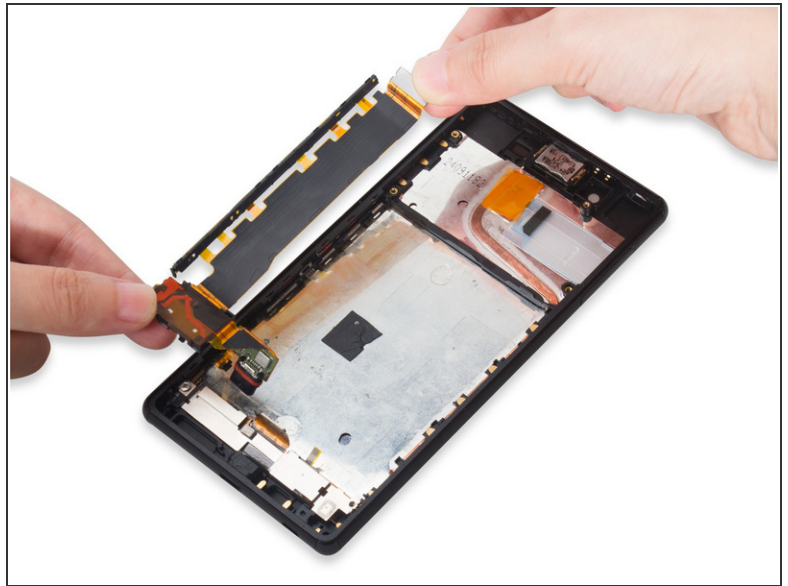
- Remove loudspeaker hidden under the flex.

## Step 16



- Push the USB port out of the slot.

## Step 17



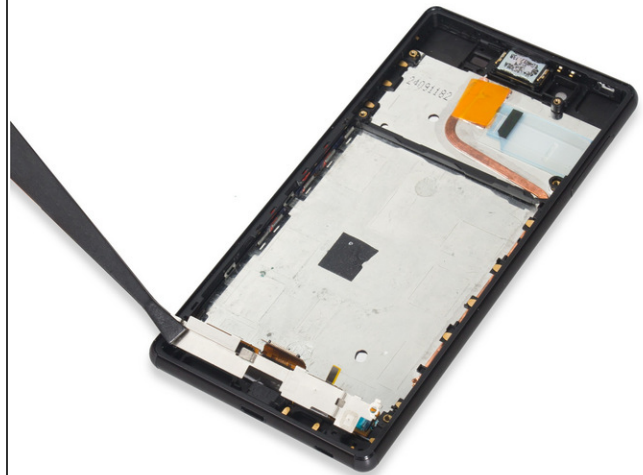
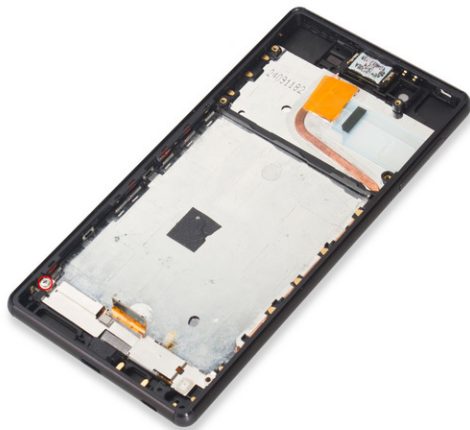
- Remove USB charging flex assembly.

## Step 18



- Remove earpiece speaker.

## Step 19



- Remove the metal bracket covering on the screen flex.

## Step 20



- Remove LCD screen carefully.

## Step 21



- Done.

To reassemble your device, follow these instructions in reverse order.

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